



Illinois Crop Progress and Condition

Released May 22, 2023

There were 4.8 days suitable for field work during the week ending May 21, 2023. Statewide, the average temperature was 63 degrees, 1.6 degrees below normal. Precipitation averaged 0.65 inches, 0.22 inches below normal. Topsoil moisture supply was rated 4 percent very short, 14 percent short, 65 percent adequate, and 17 percent surplus. Subsoil moisture supply was rated 5 percent very short, 11 percent short, 72 percent adequate, and 12 percent surplus. Corn planted reached 91 percent, compared to the 5-year average of 75 percent. Corn emerged reached 68 percent, compared to the 5-year average of 53 percent. Soybeans planted reached 85 percent, compared to the 5-year average of 58 percent. Soybeans emerged reached 57 percent compared to the 5-year average of 34 percent. Winter wheat headed was 84 percent, compared to the 5-year average of 76 percent. Winter wheat condition was rated 4 percent very poor, 5 percent poor, 24 percent fair, 51 percent good, and 16 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 21, 2023

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	4.8	4	14	65	17	5	11	72	12

Crop Progress – Illinois

Item	Week ending			2018-2022 Average
	May 21, 2023	May 14, 2023	May 21, 2022	
	(percent)	(percent)	(percent)	(percent)
Corn planted	91	84	75	75
Corn emerged	68	45	43	53
Soybeans planted	85	77	59	58
Soybeans emerged	57	38	24	34
Winter wheat headed	84	74	69	76
Alfalfa hay 1st cutting	19	1	6	19
Other hay cut	15	2	10	19

Corn Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 21, 2023	2	3	26	55	14

Soybeans Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 21, 2023	3	5	35	46	11

Winter Wheat Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 21, 2023	4	5	24	51	16
May 14, 2023	3	5	30	51	11
May 21, 2022	4	11	30	45	10

Pasture Condition – Illinois

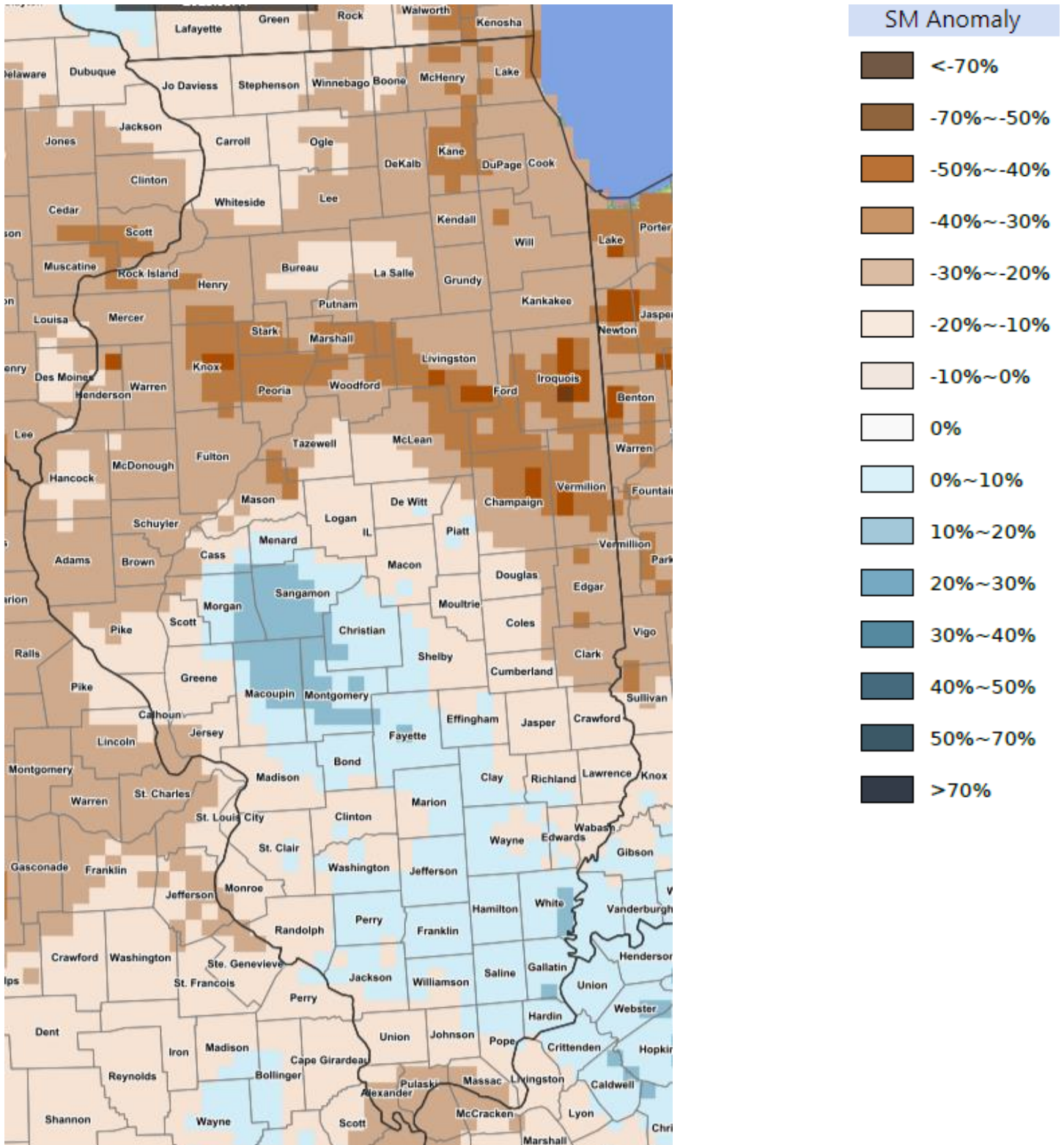
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 21, 2023	1	4	32	48	15
May 14, 2023	1	3	19	53	24
May 21, 2022	1	3	20	49	27

Weather Information: Week Ending May 21, 2023

District and State	Temperature		Precipitation		Growing Degree Days	
	Average	Departure from Normal	Total	Departure from Normal	Since May 1	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)		
Northwest	60.2	-2.4	0.59	-0.29	262	27
Northeast	59.1	-2.4	0.24	-0.63	241	22
West	62.2	-2.8	0.34	-0.57	302	33
Central	62.3	-2.0	0.25	-0.60	298	31
East	62.0	-1.9	0.25	-0.61	289	27
West Southwest	64.0	-1.7	1.04	0.23	331	40
East Southeast	64.1	-1.6	0.93	0.07	320	24
Southwest	67.1	0.6	1.00	0.11	347	30
Southeast	68.1	1.2	1.26	0.31	351	27
Illinois	63.0	-1.6	0.65	-0.22	303	29

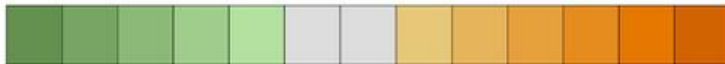
Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

Soil Moisture Deviation from Historical Average – May 17, 2023



<https://cloud.csiss.gmu.edu/Crop-CASMA/>
(historical average includes 2018-2022)

May 15, 2023 to May 21, 2023



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/22/2023 8:21:47 AM CDT

May 15, 2023 to May 21, 2023



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/22/2023 8:12:27 AM CDT

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